Division of Cancer Control and Population Sciences

http://cancercontrol.cancer.gov

Standardized Questionnaires of Walking and Bicycling Database Website

Overview

The Standardized Questionnaires of Walking and Bicycling Database Website provides questionnaire items and a list of validation studies concerning walking and biking items from multiple national and international physical activity questionnaires and surveys (PAQs). This web-based database provides easy access to a large number of items assessing the duration and frequency of walking and bicycling in the non-disabled adult population, and it uniquely provides the verbatim text of each questionnaire item in one centralized location.

Data Available

One-hundred thirteen PAQs were identified from large questionnaires, government surveys/questionnaires or epidemiological studies. These PAQs include walking and biking items from published and printed questionnaires and PAQs from online resources. Validation studies identified for 83 of the 113 PAQs are also provided.

Summary of the Methods

Relevant questionnaires were identified through a combination of PubMed searches for keywords, snowball techniques, and consultation with experts to identify relevant questionnaires by name. Bibliographic tools and author contacts were used to locate validation studies. This compilation is not based on a formal meta-analytic review; it is intended to be a substantial sample of major instruments.

Website Resources

PAQ Walking and Bicycling Items

The website provides PAQ walking and bicycling-related items that maintain the same item number and general format used in the original questionnaire.

PAQ Validation Studies

The website lists numerous validation studies of PAQs that contain walking/bicycling items.

Summary Tables

Summary tables on the website show items about walking and/or bicycling organized by *Interval* and *Unit of Activity* (day, week, month, times, etc.), *Purpose of Activity* (exercise, leisure, transportation or occupational), *Transportation by Destination* (work, school, etc.), and *Duration* (minutes, hours, etc.). At this time, these tables are available for questionnaire items from 2012 and earlier.

Searchable Database

The searchable database allows the user to specify functional and temporal variables in order to identify items that match specific study objectives. At this time, the database contains questionnaire items from 2012 and earlier.

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